



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

INTOX DMT MAINTENANCE REPORT

RECEIVED

By Carol Day at 12:11 pm, Oct 14, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).  
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.  
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX DMT SN 500022	NAME OF AGENCY UCM Dept. of Public Safety	DATE OF INSPECTION 10/14/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 306 Broad St., Warrensburg, MO. 64093		TIME OF INSPECTION 05:10:39

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

☒ DIAGNOSTIC RECORD

DATE AND TIME 10/14/2014 05:10:41

☒ DETECTOR

☒ PROGRAM

☒ FILTER 1

☒ SAMPLE CHAMBER 48.7°C

☒ FILTER 2

☒ BREATH TUBE 44.0°C

☒ FILTER 3

☒ PUMP

☒ INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS

☒ SIMULATOR STANDARD

☐ COMPRESSED ETHANOL-GAS MIXTURE

☒ STANDARD SUPPLIER GUTH

LOT # 14030

EXP. DATE 01/20/2016

☒ SIMULATOR TEMP (34°C ± 0.2°C) 34.0

SIMULATOR SN DR2009

SIMULATOR EXP DATE 01/20/2016

☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard being used.

☒ 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

☐ 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE

☐ 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1: 0.098

TEST 2: 0.098

TEST 3: 0.098

☒ PERFORM R.F.I. TEST

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:

REFUSALS: 3

0-.04: 1

.05-.09: 2

.10-.14: 2

.15-.19: 1

OVER .19: 0

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)

this instrument is operating in accordance to MODHSS standards

INSPECTING OFFICER

SIGNATURE

PRINT FULL NAME

ROBERT G WATKINS

TYPE II PERMIT NUMBER

240286

EXPIRATION DATE

06/13/2016

TELEPHONE NUMBER

RETURN COMPLETED REPORT TO THE Breath Alcohol Program, MO Department of Health and Senior Services  
Southeast District Office  
2875 James Blvd, Poplar Bluff, MO 63901



**GUTH LABORATORIES, INC.**

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14030 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 22, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is January 20, 2016 at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L  $\pm 3\%$ .

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

***NIST Traceability:***

*Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.*

*All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.*



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM



**PERMIT**  
**TYPE II**  
**ROBERT G WATKINS**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**INTOX DMT**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/13/2014

NUMBER 240286

EXPIRES 6/13/2016

MO 650-0/21 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB 4 (15-10)

	<b>STATE OF MISSOURI</b> DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM
<b>INSTRUMENT OPERATOR CARD</b>	
<small>The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.</small>	
Operator WATKINS, ROBERT	
Permit No 240286	
Date Issued 6/13/2014 Date Expires 6/13/2016	